



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yutaka IMAI et al

Serial No: 10/040,177

Filed: November 6, 2001

For: LASER OUTPUT CIRCUIT FOR OPTICAL DISK
RECORDING APPARATUS

Art Unit: 2652

Examiner: Peter Vincent Agustin

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this paper and every paper
referred to herein is being transmitted via facsimile
to recipient at (571) 273-8300 on:

August 10, 2005

Date of Facsimile Transmission

John P. Scherlach, Reg. No. 23,009

Name

John P. Scherlach 08/10/05

Signature

Date

I hereby certify that this correspondence is
being deposited with the United States Postal
Service with sufficient postage as first class
mail in an envelope addressed to:Mail Stop AF
Commissioner for Patents
P. O. Box 1450,
Alexandria, VA 22313-1450 on

August 10, 2005

Date of Deposit

John P. Scherlach, Reg. No. 23,009

Name

John P. Scherlach 08/10/05

Signature

Date

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

The fee has been calculated as shown below.

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	7	-20	20	**	0	LG=\$50 SM=\$25	\$50	\$ 0
INDEPENDENT CLAIMS FEE	1	-3	3	***	0	LG=\$200 SM=\$100	\$200	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180		\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)						\$250 FOR EACH ADDITIONAL 50 SHEETS		\$ 0
TOTAL								\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$-0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$-0- to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

John P. Scherlach
Registration No. 23,009
Attorney for Applicant(s)

Date: August 10, 2005

Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: 213 337-6700
Facsimile: 213 337-6701

Appl. No. 10/040,177
Amdt. Dated August 10, 2005
Reply to Final Office Action of June 30, 2005

Attorney Docket No. 81784.0245
Customer No.: 26021



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yutaka IMAMURA et al.

Serial No: 10/040,177

Confirmation No.: 9054

Filed: November 6, 2001

For: LASER OUTPUT CIRCUIT FOR
OPTICAL DISK RECORDING
APPARATUS

Art Unit: 2652

Examiner: Peter Vincent Agustin

I hereby certify that this correspondence
is being deposited with the United States
Postal Service with sufficient postage as
first class mail in an envelope addressed
to:

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 10, 2005

Date of Deposit

John P. Scherlach, Reg. No. 23,009

Name

John P. Scherlach 08/10/05
Signature Date

RESPONSE TO FINAL OFFICE ACTION
UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper and every paper
referred to herein is being transmitted via
facsimile to recipient at (571) 273-8300 on:

August 10, 2005

Date of Facsimile Transmission

John P. Scherlach, Reg. No. 23,009

Name

John P. Scherlach 08/10/05
Signature Date

Dear Sir:

In response to the final Office Action of June 30, 2005, please enter and
consider the following remarks:

The Claims are reflected in the listing of claims which begins on page 2 of
this paper.

Remarks/Arguments begin on page 5 of this paper.